



PC10897ANIS.ST25.txt  
SEQUENCE LISTING

<110> Pfizer Inc.

McNeish, John D.

Soeller, Walter C.

Thompson, John F.

<120> MODULATING RAMP ACTIVITY

<130> PC10897ANIS

<140> US 10/006,542

<141> 2001-11-30

<150> 60/250,965

<151> 2000-11-30

<160> 8

<170> PatentIn version 3.1

<210> 1

<211> 1064

<212> DNA

<213> Mus Musculus

<220>

<221> misc\_feature

<222> (29)..(10555)

<223> At position 29,38,61,95,101,122,126,958,982,990,1000 & 1055  
'n' equals c,t,a or g

<400> 1

tcggcaggcc taggctcaac cccagccanc ttgtgctnag gcctgctgcc ttttcaaagc 60

ncagtggtag ctagttttga ttatccaacc tgacncaaca ntaaaattac ttaaaaaggg 120

RECEIVED  
JUL 29 2002  
TECH CENTER 1600/2900

PC10897ANIS.ST25.txt

gntttntttt ccattgggtt ggcctgtggg catgtctgtg ggaggctgtc gtaactgcac	180
tgtgggcagc accattccct aggcagagag ggtcctcaac tgtgtcagaa tggagaaact	240
gagtagagca caagcaaag aacacatatg cattcactgt tccctgctct tgtctgtgga	300
tgccatgtga ccacctgtgt tacgttcctt cctcccggag ttgcttttat cacaacaaaa	360
tgaaactcag acaggtgtta tctcctgac acacagacac acatttctgg gaccctggga	420
tgggctggaa tggaggcggg gagcaatgga agaggccacc aaaggcaatg agagagagcc	480
agtaggtaac agcccttgta tggttttttg tttttttgtt tttgttttg tttttttaca	540
gctcaccatc tcttcatggt cactgcctgc cgggaccctg actatgggac tctcatccag	600
gagctgtgcc tcagccgctt caaggagaac atggagacta ttgggaagac gctatggtgt	660
gactggggaa agaccataca gtgagtccta tcaggagaga aggaggctgg gagacatgtc	720
ctctccttta cattggggca tcaggccact gggctctggg aaagccagag tctaaaggga	780
caggatggag cggaaggga gcctcagtca ttggcagatg tttatgacat gtgggtggga	840
ggagctgtgt cttcgatggc tgtccaggta gccatgggtg ccaggggagc aggagatgaa	900
gggttcagat tagatatcca tatagcaacc aagtgtaggc acctggggat gggtgagncc	960
ttatcaatgg cttgaacctt gngtgactgn ctttgacan aagccaggcc ttcagggatc	1020
tccctgttgg ttccttccat cctgtggcaa gccanactcc tttc	1064

<210> 2  
 <211> 10  
 <212> DNA  
 <213> Mus musculus

<400> 2  
 ctgcctgccg  
 10

<210> 3  
 <211> 10  
 <212> DNA  
 <213> Mus musculus

<400> 3  
 gactatggga  
 10

<210> 4  
 <211> 1450  
 <212> DNA

&lt;213&gt; Mus Musculus

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (859)..(859)

&lt;223&gt; At position number 859 'n' equals c, t, a or g

&lt;400&gt; 4

ctatcccgc	gttgctgcaa	gccggctgca	tcttagttgg	ccatgaagac	cccagcacag	60
cggctgcacc	ttcttccact	gttggttgctg	ctttgtgaga	gggatagta	tgttgaaatc	120
ccaggtgaca	agcagcgtca	ggtctcagga	ttctatgaac	tttctcattg	ctgcaaacat	180
gaatcccagt	gggccccagc	ctcagacctc	caagaatcca	ggcagggttat	gacagggctg	240
ggaggctctgt	tccagctcac	atcctttctc	aggacttctg	cagggtaccct	gagctactgg	300
attgagttgg	ggactcctgg	atattcccag	gacctctgcc	agctcctgat	gactctggcc	360
cagggcctcc	ctgtggcttt	ctctccttgt	gtcattgctg	tgggtccagt	gccagggttg	420
aggggtgaact	ctggctggtg	atggcctatc	agtgggaggg	gctatgctta	catcagcaag	480
gggtggggct	gtgctagtca	gagtttctctg	gacatccctc	ttctcactgt	tgtccctcct	540
aggtgagtgt	gcccagggtat	gcggctgcaa	cgagacaggg	atgctggaga	ggctgcctcg	600
ctgtgggaaa	gccttcgctg	acatgatgca	gaagggtggct	gtctggaagt	ggtgcacctg	660
tcggagttca	tcgtgtgagt	gcccagctgg	tcacgggacc	cagccattgt	gccgcatgcc	720
tagccctgta	ccttgccccc	tcccatactt	ctgctcacga	tcctgggcac	actcaccctc	780
aggcctccca	taatccccac	ccatctctgc	ccacacactg	ctctgagctg	caggggtatc	840
tggggctctgt	ttggcttanc	cacatagagc	tgtgagaaca	gttgtgggca	gtgtttctgg	900
gcagttcaat	ggaaaggctt	tggaaacacg	ggaggagggg	tgtcacagta	catgcatctt	960
aacacacatg	gagaggaggg	ggctttgagt	attatgaaag	cttcactaac	tgcaccgaga	1020
tggagaccaa	catcatgggc	tgctactggc	ccaacccgct	ggcccagagc	ttcatcactg	1080
gaatccacag	gcagttcttt	tccaactgca	cgggtggacag	gacctactgg	gaagaccccc	1140
cggatgaagt	actcatccca	ctgatcgcg	ttcctgtcgt	gctgactgtg	gctatggctg	1200
gcctgggtgg	gtggcgcagc	aagcacactg	atcggctgct	gtgaggatct	gctggatgga	1260
gggccatgcc	tggcaggctg	ggagaatgtt	gctcagagct	ctgagagctg	gcagactcgg	1320
cttctgtctg	gtttgtcttg	gccacacctt	acccggccat	gccaaagtcc	tcctgaccag	1380
gctgggtgtg	cccttgctgt	ctagcctgcc	gcctgctggg	gttcaaattg	tccatacttt	1440
gctctttctt						1450

<210> 5

<211> 10

<212> DNA

<213> Mus musculus

<400> 5  
ccaggtatgc

10

<210> 6

<211> 10

<212> DNA

<213> Mus musculus

<400> 6  
caactgcacg

10

<210> 7

<211> 10

<212> DNA

<213> Mus Musculus

<400> 7  
gcagaactgc

10

<210> 8

<211> 10

<212> DNA

<213> Mus Musculus

<400> 8  
catccttgag

10